FIG.1A

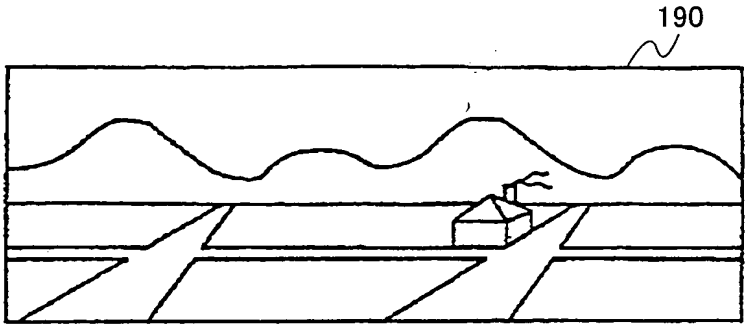

FIG.1B

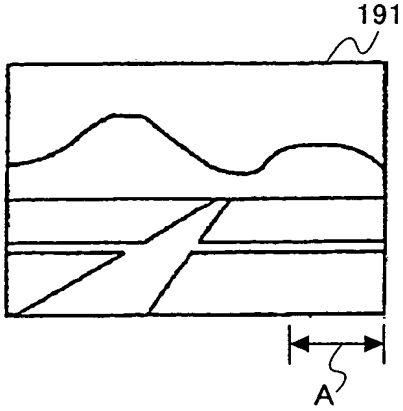

FIG.1C

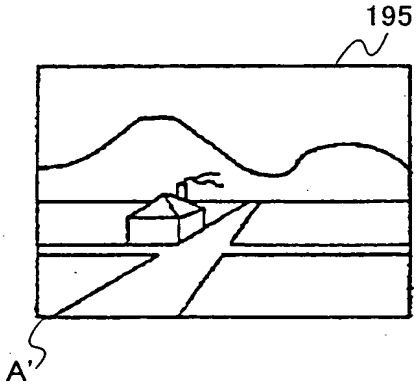

FIG.1D

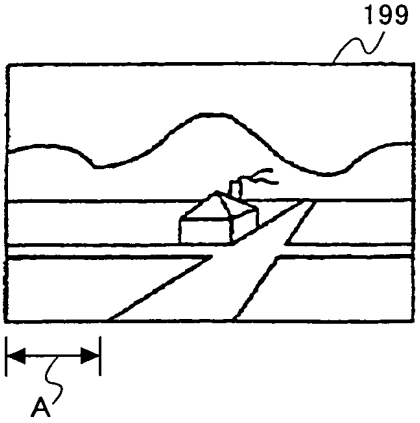

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FIG.2A

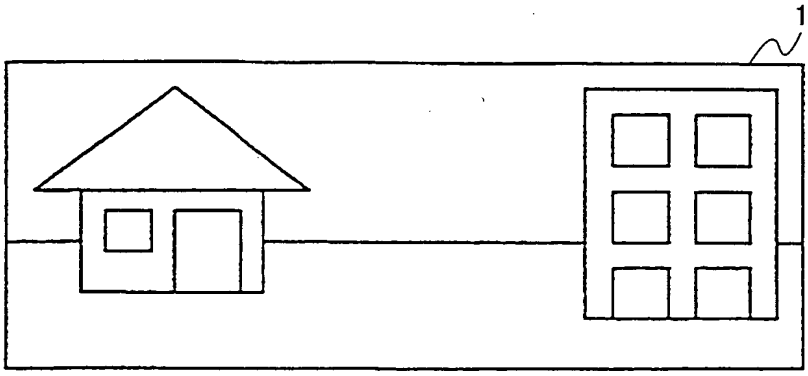


FIG.2B

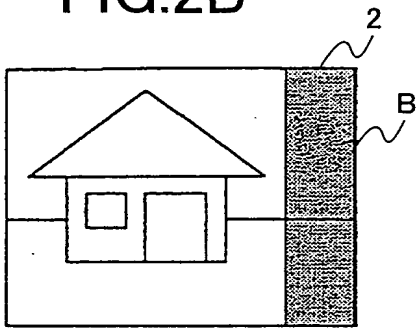


FIG.2C

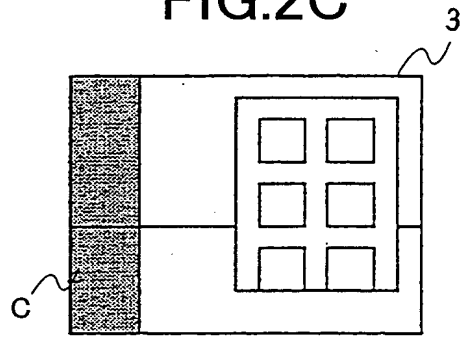
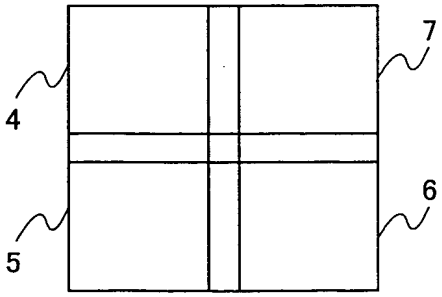


FIG.3



DOCKET: 98350960

FIG.4

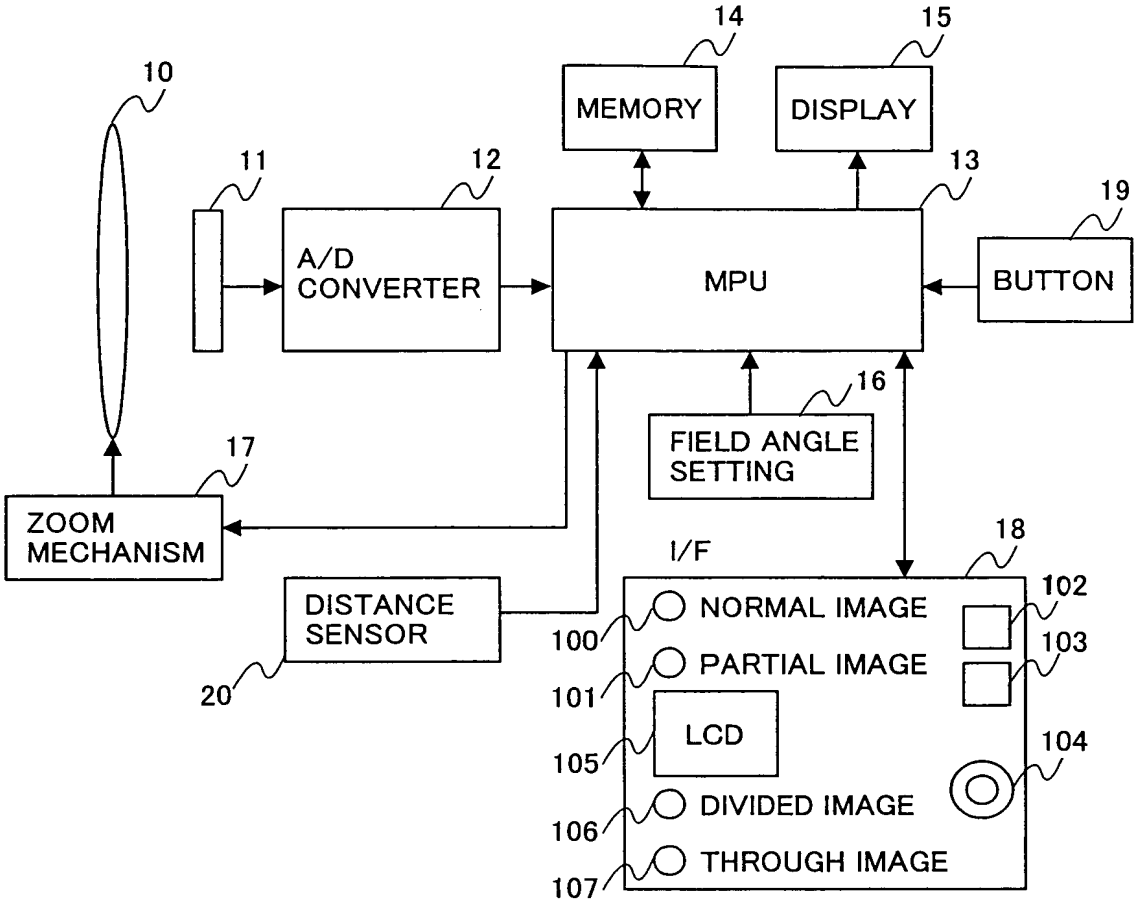


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FIG.5

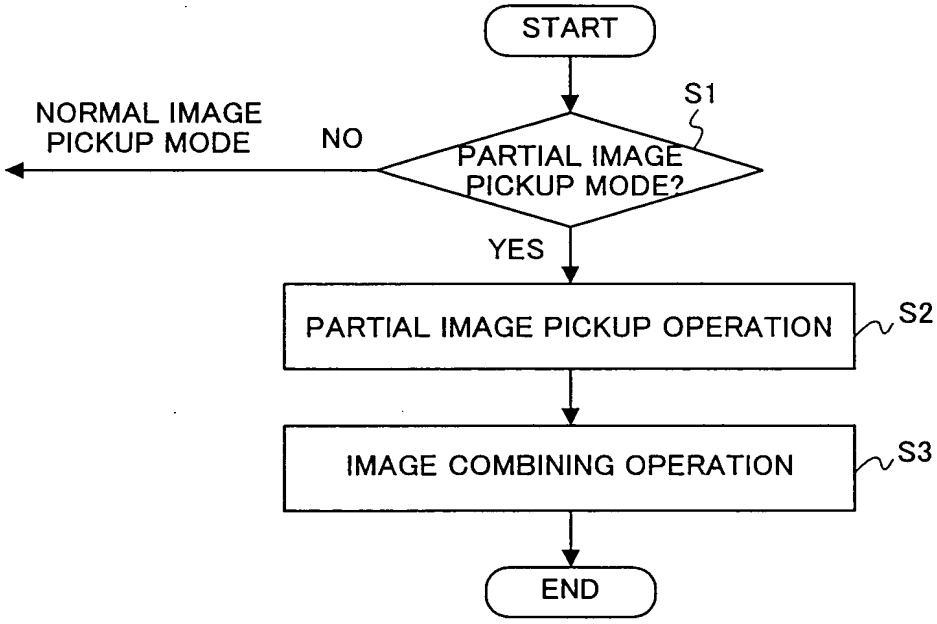

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FIG.6

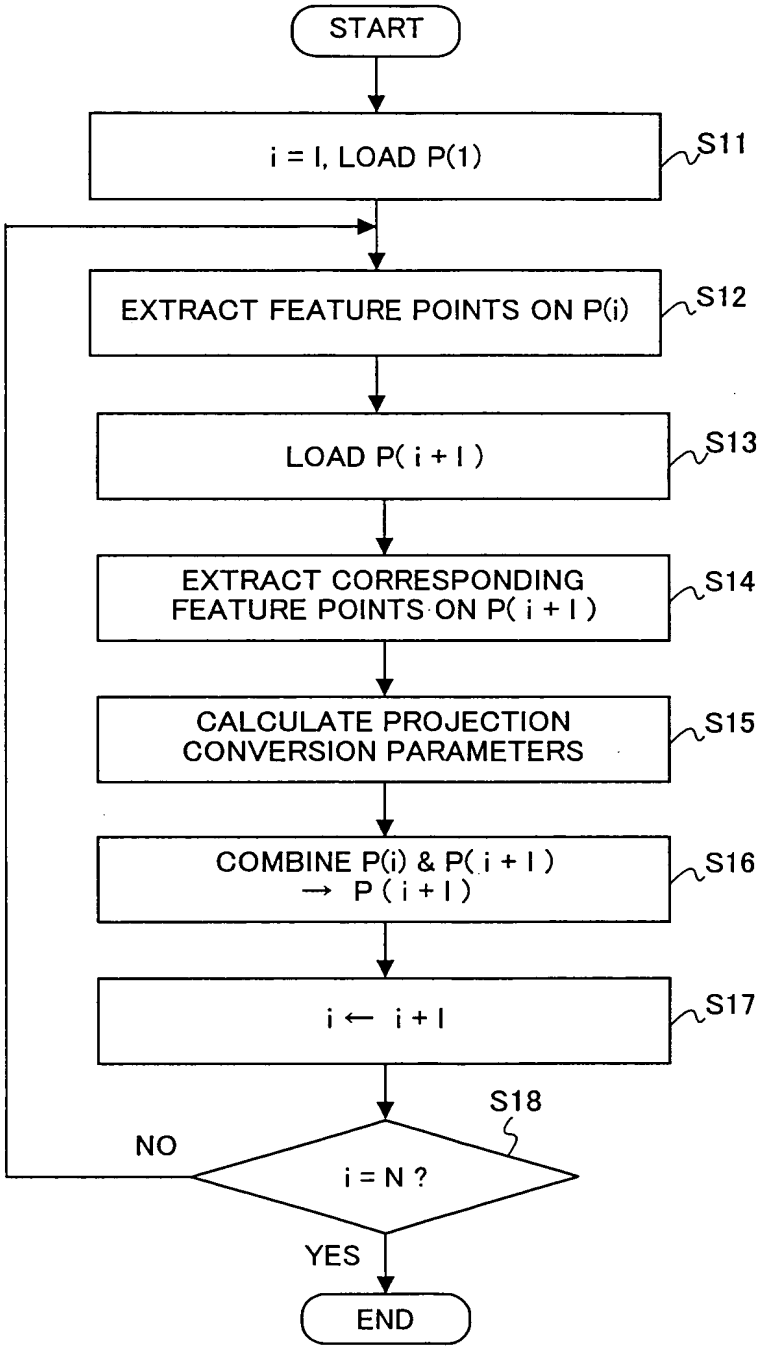

START
i = I, LOAD P(1)
S11
EXTRACT FEATURE POINTS ON P(i)
S12
LOAD P(i + I)
S13
EXTRACT CORRESPONDING FEATURE POINTS ON P(i + I)
S14
CALCULATE PROJECTION CONVERSION PARAMETERS
S15
COMBINE P(i) & P(i + I) → P (i + I)
S16
i ← i + I
S17
S18
NO
i = N ?
YES
END

FIG.7A

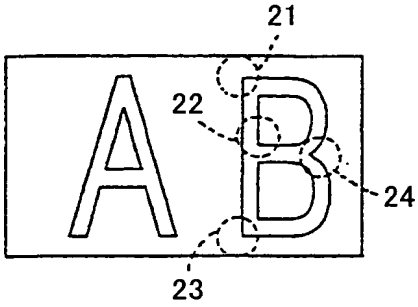


FIG.7B

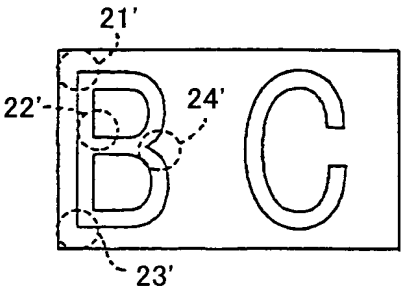
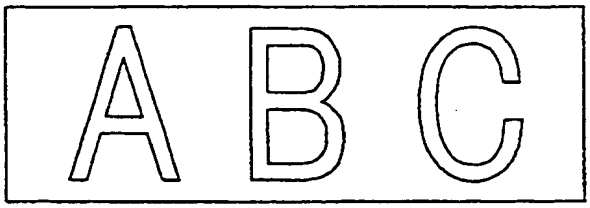


FIG.7C



09025074 - 050396

FIG.8A

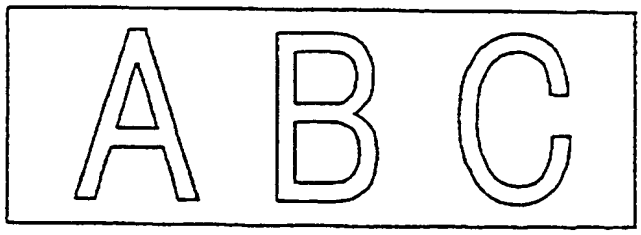


FIG.8B

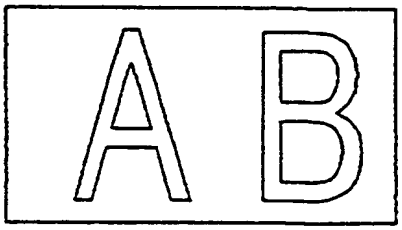


FIG.8C

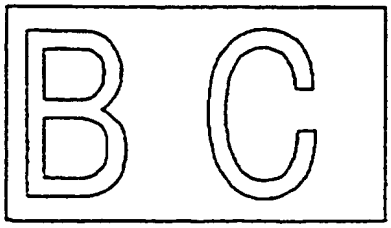


FIG.8D

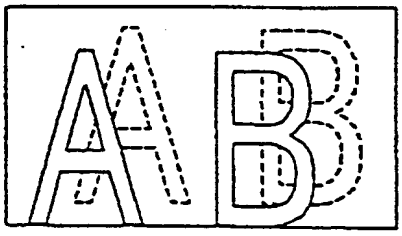
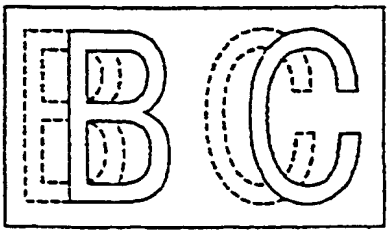


FIG.8E



0960360 - 060204

FIG.9

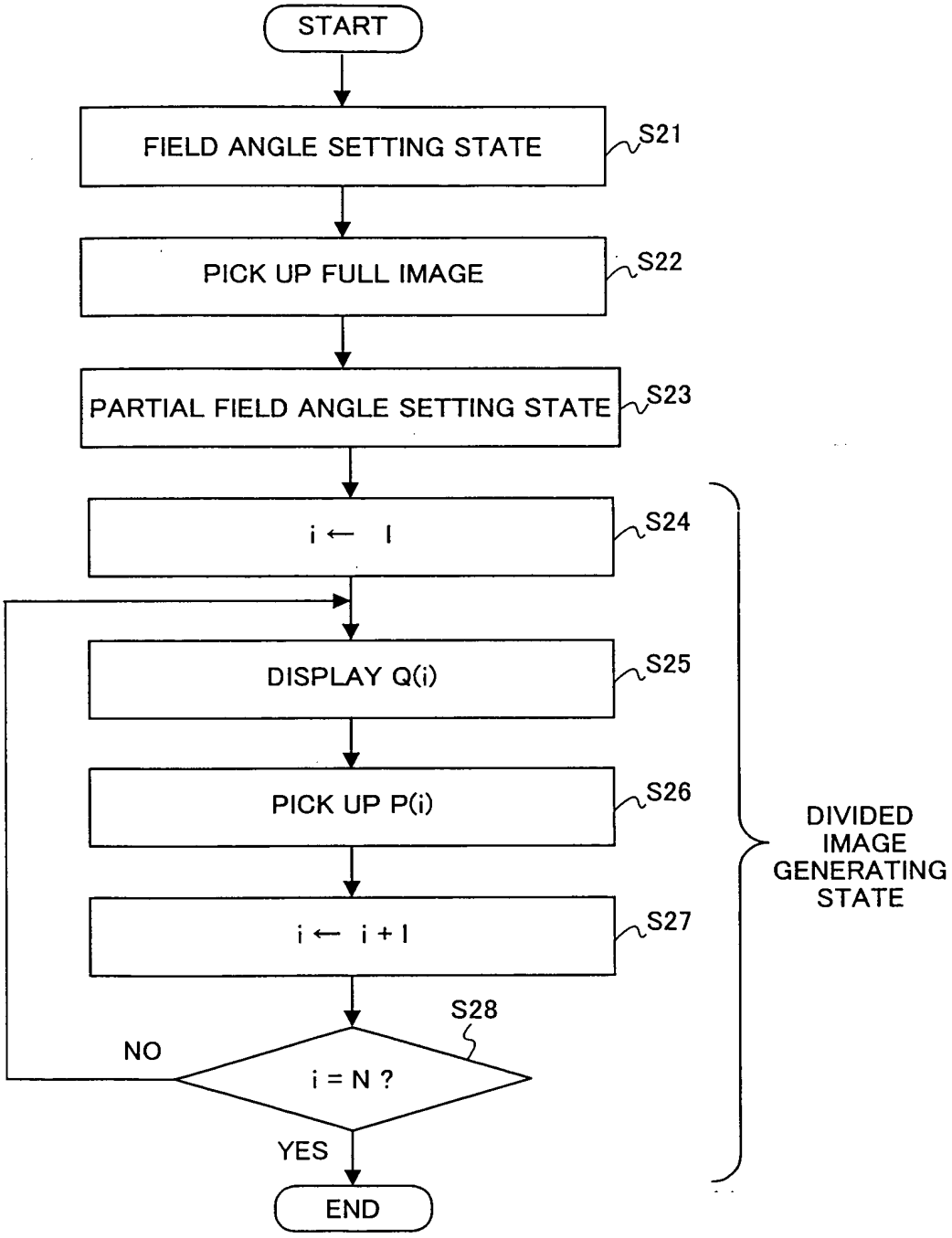

START
FIELD ANGLE SETTING STATE
S21
PICK UP FULL IMAGE
S22
PARTIAL FIELD ANGLE SETTING STATE
S23
i ← 1
S24
DISPLAY Q(i)
S25
PICK UP P(i)
S26
i ← i + 1
S27
S28
NO
i = N ?
YES
END
DIVIDED IMAGE GENERATING STATE

FIG.10A

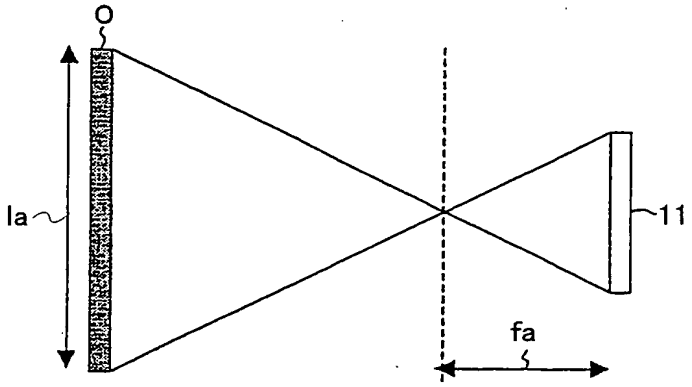


FIG.10B

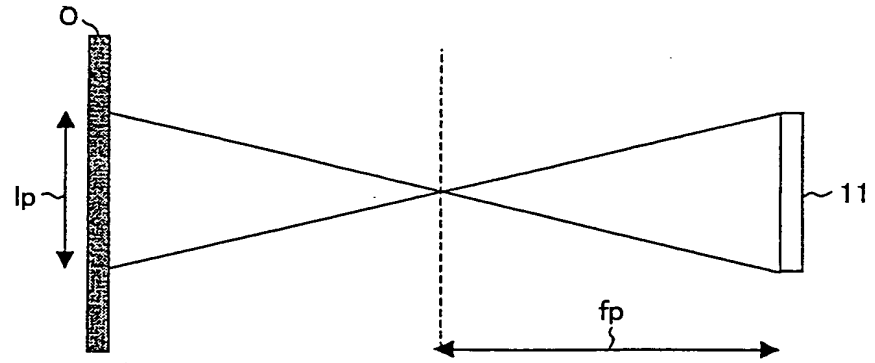


FIG.11

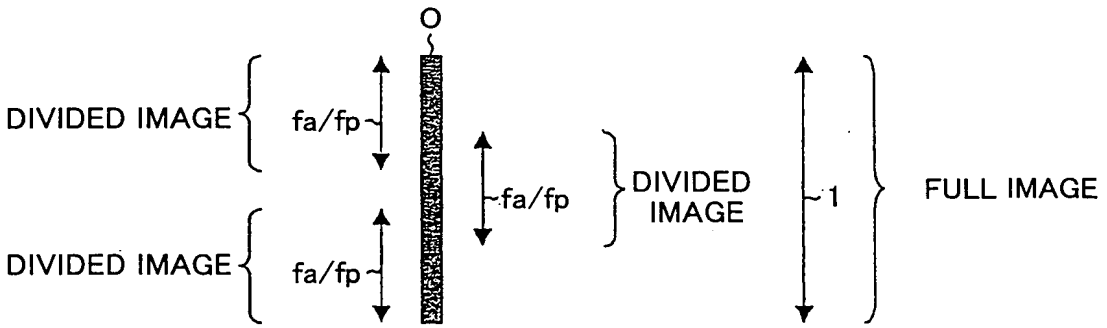


FIG.12A

MENU	
→ OVERLAP QUANTITY	10%
RESOLUTION	INVALID
TARGET OBJECT SIZE	INVALID
NO. OF DIVISIONS	AUTOMATIC
FOCAL DISTANCE	MANUAL

FIG.12B

MENU	
OVERLAP QUANTITY	10%
RESOLUTION	INVALID
TARGET OBJECT SIZE	INVALID
NO. OF DIVISIONS	AUTOMATIC
→ FOCAL DISTANCE	100mm

FIG.12C

MENU	
OVERLAP QUANTITY	10%
→ RESOLUTION	200dpi
TARGET OBJECT SIZE	INVALID
NO. OF DIVISIONS	AUTOMATIC
FOCAL DISTANCE	AUTOMATIC

FIG.12D

MENU	
OVERLAP QUANTITY	10%
RESOLUTION	200dpi
→ TARGET OBJECT SIZE	A4HORIZONTAL
NO. OF DIVISIONS	AUTOMATIC
FOCAL DISTANCE	AUTOMATIC

FIG.12E

MENU	
OVERLAP QUANTITY	10%
RESOLUTION	INVALID
TARGET OBJECT SIZE	INVALID
→ NO. OF DIVISIONS	3
FOCAL DISTANCE	AUTOMATIC

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FIG.13

FIG.14

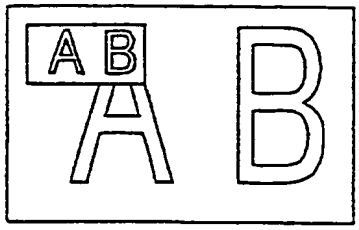

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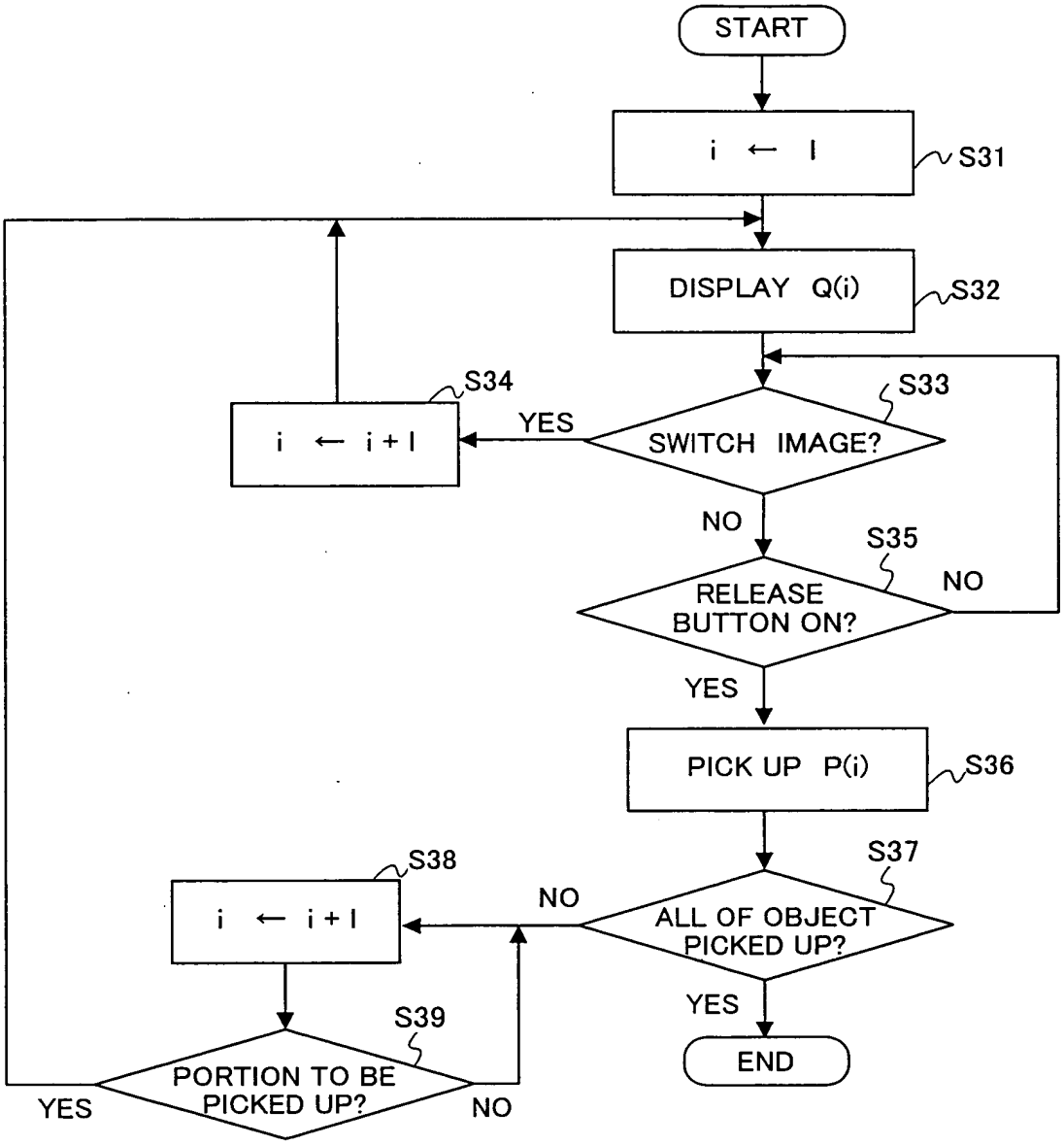
FIG.15



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